NEW PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

HAMA, et al. Atty. Dck. No.: 101175-00038

Serial No.: Unknown Examiner: Unknown

Filed: November 17, 2003 Art Unit: Unknown

For: ELECTRODE STRUCTURE FOR POLYMER ELECTROLYTE FUEL CELL

AND METHOD FOR MANUFACTURING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450
Alexandria VA 22313-1450

Alexandria, VA 22313-1450 Date: November 17, 2003

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

\boxtimes	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued ination. No certification or fee is required.
		This Information Disclosure Statement is being filed more than three months he U.S. filing date AND after the mailing date of the first Office Action on the but before the mailing date of a Final Rejection or Notice of Allowance.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

		c. A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information.
	Allowathe Info	This Information Disclosure Statement is being filed more than three months he U.S. filing date and after the mailing date of a Final Rejection or Notice of ance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that formation Disclosure Statement be considered. Attached is our check in the nt of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 eded to ensure consideration of the disclosed information.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
\boxtimes	4. attach	An English-language Abstract of the non-English language reference(s) are ed hereto.

Respectfully submitted,

Charles M. Marmelstein Registration No. 25,895

Customer No. 004372 ARENT FOX KINTNER PLOTKIN & KAHN, PLLC 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339

Tel: (202) 857-6000 Fax: (202) 638-4810

CMM/cam

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. SERIAL NO.

101175-00038 Unknown

APPLICANT

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT	-
HAMA, et al.	
FILING DATE	GROUP
November 17, 2003	Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB			-			
	AC						
	AD						
	ΑE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRA YES	NSLAT	ION PART.
AC	2000-223136	August 11, 2000	Japan					х
Al	1						,	
A								
A	ı					<u></u>		
A	(
AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

АМ	
AN	
АО	

EXAMINER		DATE CONSIDERED
*EXAMINER:	Initial if reference considered, whether or not citation is in	n conformance with MPEP 609; Draw line through citation if not in

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.